

- Schmidt, Wilhelm.** Zur Schätzung des Niederschlages auf den Meeren. n. p. n. d. p. 18-24. 23 cm.
- Schmidt, Wilhelm.** Die Verbreitung von Samen und Blütenstaub durch die Luftbewegung. Wien. 1918. p. 318-328. 23 cm. (Aus der Österreichischen botanischen Zeitschrift, 1918, nr. 10-12.)
- Shepherd, E. S.** The composition of the gases of Kilauea. n. p. 1919. 4 p. 23 cm. (Reprinted from Bull. Hawaiian volcano observatory, vol. 7, no. 7, July, 1919.)
- Spain. Inst. geográfico y estadístico.** Instrucciones para el Servicio meteorológico. Primer estudio de las climatologías locales como preparación de la nacional. Madrid. 1916. 44 p. 24 cm.
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- Stenhouse, E.** Simple lessons on the weather, for school use and general reading. London. [1921.] 135 p. 19 $\frac{1}{2}$ cm.
- Swick, Clarence J.** Modern methods for measuring the intensity of gravity. Washington. 1921. 96 p. 23 cm. (Dept. of commerce. U. S. Coast and geodetic survey. Serial no. 150.)
- Utah. Industrial commission.** Report. Period July 1, 1918, to June 30, 1920. Kaysville, Utah. [1921.] 473 p. 23 cm. ["Climate of Utah," by J. Cecil Alter, p. 176-187.]
- Witting, Rolf.** Untersuchungen zur Kenntnis der Wasserbewegungen und der Wasserumsetzung in den Finnl. umgebenden Meeren. I. Der Bottnische Meerbusen in den Jahren 1904 und 1905. 1. Teil. Helsingfors. 1908. 246 p. 18 fold. plates. 34 cm. (Finnl. hydrogr.-biol. Untersuchungen, no. 2.)
- Wright, R. C., & Taylor, G. F.** Freezing injury to potatoes when undercooled. Washington. 1921. 15 p. 24 cm. (U. S. Dept. of agr. Bull. 916.)
- Wüst, Gustav.** Die Verdunstung auf dem Meere. Berlin. 1920. 95 p. 27 cm. (Veröffentlichungen des Inst. f. Meereskunde, Neue Folge. A. Geogr.-naturw. Reihe, H. 6.)
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- RECENT PAPERS BEARING ON METEOROLOGY AND SEISMOLOGY.**
- C. F. TALMAN, Professor in Charge of Library.
- The following titles have been selected from the contents of the periodicals and serials recently received in the Library of the Weather Bureau. The titles selected are of papers and other communications bearing on meteorology and cognate branches of science. This is not a complete index of all the journals from which it has been compiled. It shows only the articles that appear to the compiler likely to be of particular interest in connection with the work of the Weather Bureau.
- Aeronautical journal.** London. v. 25. June, 1921.
- Gundry, P. G. Effect of temperature and altitude of aerodrome in the taking off of aeroplanes. p. 290-300.
- Akademie der Wissenschaften. Sitzungsberichte.** Vienna. Abt. IIa. Bd. 129, H. 4. 1920.
- Kerner-Marilaun, Fritz. Geographische Analyse der ozeanischen Temperaturen am 45. Parallel. p. 387-418.
- American society of heating and ventilating engineers. Journal.** New York. v. 27. May, 1921.
- Lissauer, A. W. Drying as an air-conditioning problem. p. 365-374.
- Archives des sciences physiques et naturelles.** Genève. v. 3. Mai-juin, 1921.
- Henrici, Marguerite. Influence de la conductibilité de l'air sur la photosynthèse. Note préliminaire. p. 276-290.
- Engineering news-record.** New York. v. 86. June 9, 1921.
- Disastrous Colorado floods follow great rainstorm. p. 1008.
- Engineering news-record.** New York. v. 87. July 7, 1921.
- Colorado rainfall records and flood estimate. Intense local precipitation east of mountains and succession of local floods reported by officials. p. 23-24.
- France. Académie des sciences. Comptes rendus.** Paris. T. 172. 1921. Idrac. Études expérimentales sur le vol à voile. p. 1161-1164. (9. mai.) Vallot, J. Étude de la radiation diffuse de la voûte céleste, comparée à la radiation solaire directe. p. 1164-1167. (9. mai.) Lyot, Bernard. Aurore boréale dans la nuit du 14 au 15 mai 1921 et phénomènes magnétiques simultanés. p. 1230-1231. (17. mai.) Dongier, R. Les oscillations simultanées de la pression et du vent au sommet de la Tour Eiffel et leur relation avec la surface de grain (squall surface de J. Bjerkness) d'une dépression. p. 1304-1306. (23. mai.) Esclangon, Ernest. Sur l'aurore boréale du 14-15 mai 1921 observée à Strasbourg. p. 1286. (23. mai.) Boutaric, A. Mesures actinométriques et polarimétriques aux altitudes élevées. p. 1519-1521. (13. juin.) Moles, E. & others. Sur la densité de l'air de Madrid et ses petites variations. p. 1600-1602. (20. juin.) Delambre, E. & Schereschewsky, Ph. Sur une méthode nouvelle de prévision des variations barométriques. p. 1673-1676. (27. juin.) Störmer, Carl. Sur l'aurore boréale du 13 mai 1920. p. 1672-1673. (27. juin.)
- Geographical teacher.** London. v. 11, pt. 2, no. 60, 1921.
- Visher, Stephen S. Aids to teaching climate. p. 45-51.
- Geographische Zeitschrift.** Leipzig. 27. Jahrg. 5./6. H. 1921.
- Hesse, Richard. Über Akklimatisation. p. 97-114.
- Great Britain. Meteorological office.** London. Monthly meteorological charts, North Atlantic ocean. July, 1921.
- Smith, H. T. Marine meteorology. History and methods.
- International review of the science and practice of agriculture.** Monthly bulletin of agricultural intelligence and plant diseases. Rome. v. 11. 1920.
- Descombes, P. Unseen condensation of water vapour due to trees. p. 290-291. (March.) [Abstract from Comptes rendus.]
- Hendry, G. W. Effect of meteorological factors on the growth, morphology and yield of the tepary bean (*Phaseolus acutifolius* var. *latifolius*). p. 418-422. (April.) [Abstract from Journ. American society of agronomy.]
- Shrell, C. A. Comparative studies on evaporation carried out under identical experimental conditions, in the U. S. A. p. 416-418. (April.) [Abstract from Plant world.]
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- Chree, C. Recent work on aurora. p. 85-87. (May.)
- Brooks, C. E. P. Sunspots and weather. p. 113-117. (June.)
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- Lopez, E. Über Nortes in Mexiko. p. 158-159. (Mai.)
- Mörikofer, Walter. Albert Riggensbach. p. 148-149. (Mai.) [Obituary.]
- Myrbach, Otto. Die Polarfront und Dove. p. 129-134. (Mai.)
- Schmauss, A. Die erkenntnistheoretischen Grenzen der Wettervorhersee in unseren Breiten. p. 149-151. (Mai.)
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- Schreiber. Über die sogenannte Glättung von Kurven. p. 151-154. (Mai.)
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- Ficker, H. Bemerkungen über die Schönwetterbewölkung in Gebirgstälern. p. 182. (Juni.)
- Hellmann, G. Beziehung zwischen der Zahl der Tage mit Schneefall und mit Schneedecke. p. 177–178. (Juni.) [Abstract.]
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- Schmidt, Adolf. Die Gruppenhäufigkeit der Tage mit klarer Fernsicht. p. 180. (Juni.)
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- Douglass, A. E. Aurora of May 14, 1921. p. 14.
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